GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:4342
ANSWERED ON:11.08.2016
Power Generation Capacity
Kumar Shri Ashwini

Will the Minister of POWER be pleased to state:

(a) the installed capacity, targets fixed and the power generated by the power plants of the Central, State and private sectors in the country separately, during the last three years and the current year, Sector-wise, resource-wise and State-wise;

(b) whether there is any decline in the electricity generated by using coal and gas during the last two years and if so, the details thereof and the reasons therefor; and

(c) the extent of increase took place in the electricity generation capacity in various sectors in the country during the last year and the action plan formulated by the Government for increasing the electricity generation capacity in future so as to meet the rising demand of electricity in the country?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL, NEW & RENEWABLE ENERGY AND MINES

(SHRI PIYUSH GOYAL)

(a) : The installed Generation capacity, targets fixed and the power generated by the power plants of the Central, State and Private sectors in the country, during the last three years and the current year, Sector-wise, resources-wise and State-wise is given at Annex.

(b) : No, Madam.

(c) : The electricity generation capacity in various sectors in the country during 2015-16 vis-Ã -vis 2014-15 is given below:

Sector Generation Capacity as on 31.03.2016 Generation Capacity as on 31.03.2015 % increase
CENTRAL 79181.05 75405.45 5.01
STATE 97006.07 90055.19 7.72
PVT 83228.5 70235.5 18.50
Grand Total 259415.62 235696.14 10.06

Generation capacity addition has been planned to meet the rising demand of electricity in the country. Generation capacity addition target during 12th Five Year Plan (2012-17) is 88,537 MW from conventional sources on All-India basis. In addition, the capacity addition planned from renewable sources is 30,000 MW during 12th Five Year Plan. With this capacity addition, the projected demand for electricity as per 18th (Electric Power Survey) EPS is likely to be met by the terminal year of 12th Five Year Plan.
****